

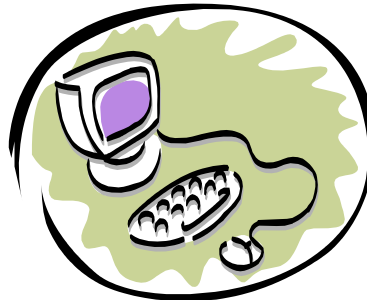
# Grade 3 Keyboarding

**Department of Curriculum, Assessment, Instruction, and Technology**

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In the Grosse Pointe Schools, third graders start building their touch-typing skills in September. Students use the *Typin's Cool* Keyboarding system, an extensive training program that provides students with the tools to memorize the keyboard in a very short time. *Typin's Cool* was selected following research conducted by the Department of Curriculum and Instruction and approved by the Board of Education in July 1999.

In the first session of the program, students watch a 20-minute video and learn eight key phrases to help them memorize the keyboard. The touch-typing process involves finding and using all the letters without looking for them on the keyboard. While learning to touch-type, students' keyboards are covered to prevent them from reverting to the two-fingered "hunt and peck" method.



After about four hours of keyboarding practice, students are introduced to *Typin' Time* software. Students continue to develop their skills by typing sections of the "Typin' Write" booklet and by typing "timed" passages, using the software. Students track their accuracy and speed by filling in individual progress charts.

By the end of the training, most students will be able to touch-type any standard text using all the alphabetic keys and basic punctuation at an average speed of 5-10 words per minute (based on successive, 1-minute timings). The district and

state's keyboarding standards by the end of fifth grade are 20 words per minute with 90% accuracy.

Learning to keyboard correctly requires effort, practice, and lots of encouragement.

Keyboarding Timeline

**Sep. 2010:** Third grade students begin keyboarding instruction.

**Oct. 2010-April 2011:** Students build keyboarding skills.

**May 2011:** Assessment of students' keyboarding skills.



**The Grosse Pointe Schools Elementary Keyboarding Page can be found on the District webpage at [www.gpschools.org](http://www.gpschools.org) Choose the "Parents" tab and then "Keyboarding Resources."**

**Typin's Cool Home Page:** <http://www.typins-cool.com/>

## How Parents Can Help

1. When your child begins keyboarding at school, please ensure that he or she completes the practice sheets sent home during the training.
2. Your child will need to touch-type a short paragraph or two for at least 15 minutes every other day to maintain the skill level acquired during the training.
3. If there is a computer at home, please keep the keyboard covered.
4. If there is a computer at home, parents may acquire a copy of the *Typin' Time* program for home use. [Check with your child's school regarding how to obtain a copy.]
5. If there is no computer at home, your child can use a "paper" keyboard to simulate the computer keyboard. Ask your child to close his eyes and practice finger exercises to memorize the layout of the keyboard.
6. Monitor your child's progress. After a period of time, your child should be making fewer errors and very gradually building speed.
7. Praise your child when she uses correct keyboarding techniques.



In our technical society, keyboarding has become a vital skill. Increased computer use in our daily life has made it essential that all students, regardless of their desired career goals, receive instruction in keyboarding.

## Why Keyboarding is Important

Digital skills are part of the set of 21st Century skills identified by the U.S. Department of Labor, SCANS 2002, and similar organizations. "It is clear that, in today's Digital Age, students must be technologically literate to live, learn, and work successfully." [Source: <http://www.ncrel.org/engauge/skills/techlit.htm>]

Keyboarding is a useful and necessary skill that extends the ability to write into word processing, electronic communication, desktop publishing, and other software applications used in higher education and the work place.

## Posture Counts

Correct typing posture allows greater freedom of movement for the hands, elbows, and arms, promoting accuracy and development of speed.

1. Students should have both feet flat on the floor.
2. The keyboard should be on a surface approximately 3 inches above each student's lap.
3. Students should sit upright about 8 inches away from the keyboard. Their wrists should be lifted off the keyboard, and their eyes should be on the screen.
4. Initially, the fingers should be on the home keys with both thumbs on the space bar.